

IN THE CLAIMS

Claim 1 (currently amended). A flame-retardant, halogen-free winding film comprising
at least one polypropylene copolymer,
at least one inorganic flame retardant, and
1 to 30 phr, ~~preferably 5 to 15 phr~~, of at least one polymer which is incompatible with
the polypropylene copolymer.

Claim 2 (currently amended). The winding film of claim 1, ~~characterized in that wherein~~
the polymers which are incompatible with the polypropylene contain at least 25% by
weight of oxygen.

Claim 3 (currently amended). The winding film of claim 1 ~~or 2, characterized in that~~,
wherein the solubility parameter σ of the incompatible polymers is at least $19 \text{ J}^{1/2}/\text{cm}^{3/2}$.

Claim 4 (currently amended). The winding film of ~~at least one of the preceding claims~~,
~~characterized in that claim 1, wherein~~ the incompatible polymer is polyvinyl acetate or
is composed of a polyester or a polyamide.

Claim 5 (currently amended). The winding film of ~~at least one of the preceding claims~~,
~~characterized in that claim 1, wherein the inorganic flame-retardant filler is added at~~
~~is a magnesium hydroxide and is present in an amount of~~ 70 to 200 phr, ~~preferably~~
~~at 110 to 150 phr, and in particular is a magnesium hydroxide.~~

Claim 6 (currently amended). The winding film of ~~at least one of the preceding claims~~,
~~characterized in that claim 1, wherein the winding film comprises an adhesive~~
~~coating and~~ the oxygen index (LOI) of the adhesive-coated winding film is at least 19%,
~~preferably > 21%, more preferably > 23%, and the flame spread rate in accordance~~
~~with FMVSS 302 is less than 300 mm/min, preferably < 200 mm/min, and more~~
~~preferably < 70.~~

Claim 7 (currently amended). The winding film of ~~at least one of the preceding claims~~,
~~characterized in that claim 1, wherein~~ the winding film comprises not only the
polypropylene copolymer but also ethylene-propylene copolymers selected from the

classes group consisting of the EPM and EPDM polymers.

Claim 8 (currently amended). The winding film of ~~at least one of the preceding claims, characterized in that claim 1, wherein~~ the winding film contains at least 5 phr, ~~preferably at least 10 phr, of carbon black, the carbon black preferably having a pH of 6 to 8.~~

Claim 9 (currently amended). The winding film of ~~at least one of the preceding claims, characterized in that claim 1, wherein~~ the polypropylene copolymer has a flexural modulus of less than 500 MPa, ~~preferably of 80 or less, and more preferably of 30 MPa or less,~~ and/or ~~with~~ a crystallite melting point in the range from 120°C to 166°C, ~~preferably up to 148°C, more preferably up to 145°C.~~

Claim 10 (currently amended). The winding film of ~~at least one of the preceding claims, characterized in that claim 1, wherein~~ the thickness of the winding film is 50 to 150 µm, ~~in particular 55 to 100 µm,~~ and the force in machine direction at 1% elongation is 1 to 4 N/cm and/or the force at 100% elongation is 3 to 15 N/cm.

Claim 11 (currently amended). The winding film of ~~at least one of the preceding claims, characterized in that claim 1, wherein~~ the winding film has on one or both sides, ~~especially one side,~~ a self-adhesive layer, which is ~~preferably optionally~~ based on polyisoprene, ethylene-vinyl acetate copolymer and/or polyacrylate, and ~~if desired optionally~~ has a primer layer between film and adhesive layer, the amount of the adhesive layer being in each case 10 to 40 g/m², ~~preferably 18 to 28 g/m², and~~ the bond strength to steel being 1.5 to 3 N/cm.

Claim 12 (currently amended). The winding film of ~~at least one of the preceding claims, characterized in that claim 1, wherein~~ the winding film comprises a solvent-free pressure-sensitive adhesive which is produced by coextrusion, melt coating or dispersion coating, ~~preferably a pressure-sensitive dispersion adhesive and in particular one based on polyacrylate, this said pressure-sensitive~~ adhesive being joined to the surface of the carrier film by means of flame or corona pretreatment or of an adhesion promoter layer which is applied by coextrusion or coating.

Claim 13(**currently amended**). The winding film of ~~at least one of the preceding claims, characterized in that claim 1, wherein~~ the winding film is plasticizer-free or the plasticizer content is ~~so low that the~~ sufficiently low to produce a fogging number which is above 90%.

Claim 14 (**currently amended**). ~~Use of a winding film of at least one of the preceding claims~~ A method for bundling, protecting, labeling, insulating or sealing ventilation pipes or wires or cables and for sheathing cable harnesses in vehicles or field coils for picture tubes which comprises bundling, protecting, labeling, insulating or sealing said ventilation pipes or wires or cables sheathing said cable harnesses in vehicles or field coils for picture tubes with the winding film of claim 1.

Claim 15 (new). The winding film of claim 8, wherein said carbon black has a pH of 6 to 8.

Claim 16 (new). The winding film of claim 12, wherein said pressure-sensitive adhesive is a pressure-sensitive dispersion adhesive based on polyacrylate.